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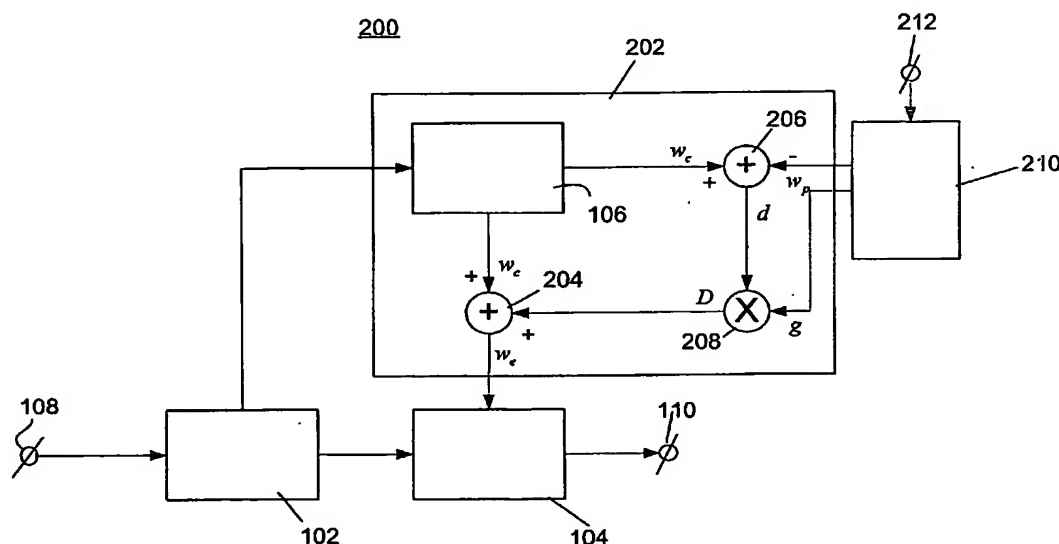
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(54) Title: **SPATIAL IMAGE CONVERSION**



(57) Abstract: The invention relates to an image conversion unit (200) for converting an input image with a first resolution into an output image with a second resolution being different from the first resolution. The image conversion unit (200) comprises: a coefficient-determining means (106) for determining a first filter coefficient on basis of pixel values of a group of pixels of the first image; combining means (204-210) for combining the first filter coefficient with a predetermined filter coefficient into a final filter coefficient; and an adaptive filtering means (104) for computing a second pixel value of the second image on basis of a first one of the pixel values of the first image and the final filter coefficient.



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